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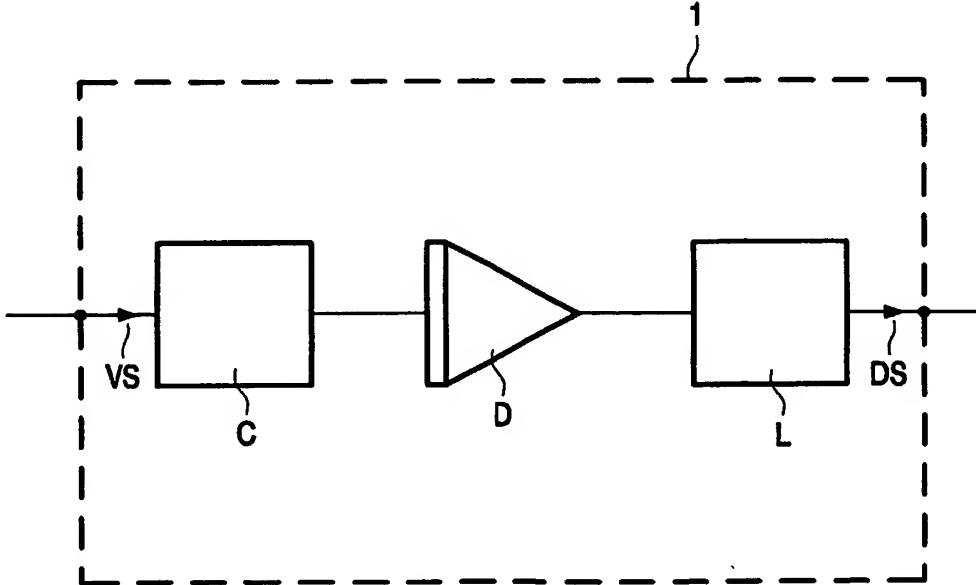
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(54) Title: GENERATING A SCAN VELOCITY MODULATION SIGNAL



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(57) Abstract: The processing unit (1) for generating a scan velocity modulation signal (DS) has an input for receiving a video signal (VS) and an output for supplying a modulation signal (DS). The unit (1) comprises a series connection of, successively, a coring circuit (C), a differentiator (D), and a limiter (L). The display device (16) comprises a cathode ray tube (10) and the processing unit (1).